

line 1, after "no", insert "--known--; delete  
"that he said to know".

Page 4, line 6, delete "Explanation" and insert  
therefor --Description--.

IN THE CLAIMS

Rewrite claim 1 in amended form as follows:

C1  
1 (Amended). A purified human Desert hedgehog  
protein [of human origin] comprising the amino acid sequence  
of SEQ ID NO:1.

Claim 2, lines 1-2, delete "contains a part or the  
whole of" and insert therefor --consists--.

Claim 3, lines 1-2, delete "contains a part or the  
whole of" and insert therefor --consists--.

Claim 4, lines 1-2, delete "contains a part or the  
whole of" and insert therefor --consists--.

Delete claims 5 and 6 in favor of the remaining  
claims, and add new claim 23 directed to the elected subject  
matter as follows:

C2  
--23. A purified human Desert hedgehog protein  
obtainable by expression of a DNA isolated from a human cell,  
wherein the DNA comprises a nucleotide sequence at least 90%  
identical with SEQ ID NO:7 and encodes a contiguous amino acid  
sequence which conserves amino acid residues corresponding to